

		<h1 style="text-align: center;">AWARD/ MODIFICATION</h1>		3a. ISSUED BY: Office of Naval Research 495 Summer Street Room 627 Boston MA 02210-2109	
				3b. CFDA: 12.300	
4. AWARD NO.: N00014-16-1-2732		1. INSTRUMENT TYPE: Grant Award		3c. DUNS NUMBER: 002257350	
8. ACTIVITY/AGENCY PROPOSAL NO.: GRANT12058201		2. AUTHORITY: 10 USC 2358 and 31 USC 6304, as amended		7. PR NO.: 4720002136	
5. MODIFICATION NO.: A00001		6. MODIFICATION TYPE: ADM		12. PROGRAM TYPE: ONR	
9. RECIPIENT PROPOSAL NO.:		10. PROPOSAL DATE: 12182015		11. ACTIVITY TYPE: R&D	
13. ISSUED TO 13a. ADDRESS:		13b. CAGE: 03587		13c. ED/EFT NUMBER: N/A	
SYRACUSE UNIVERSITY SU 900 S CROUSE AVE STE 620 SYRACUSE NY 13244-0001 UNITED STATES OF AMERICA		14. REMITTANCE ADDRESS (IF DIFFERENT FROM BLOCK 13): Same as Block # 13			
13d. BUSINESS OFFICE CONTACT: Mary Ellen Gilbert					
13e. TELEPHONE NUMBER: 315-443-1121					
13f. EMAIL ADDRESS: magilber@syr.edu					
15. RESEARCH TITLE AND/OR DESCRIPTION OF PROJECT AND/OR PROPOSAL TITLE: The Topology of Force Production in Unsteady Flow Around Swept Wings					
16. FUNDING		ACTIVITY/AGENCY SHARE		17. CURRENT FUNDING PERIOD	
PREVIOUSLY OBLIGATED:				N/A THROUGH N/A	
OBLIGATED BY THIS ACTION:					
TOTAL OBLIGATED ON AWARD:				18. PERIOD OF PERFORMANCE	
FUTURE FUNDING:				07/01/2016 THROUGH 06/30/2019	
GRANT TOTAL:					
19. ACCOUNTING AND APPROPRIATION DATA: See Attached Financial Accounting Data Sheet(s)					
20a. PRINCIPAL INVESTIGATOR/RECIPIENT TECHNICAL REPRESENTATIVE: Melissa Green		21. TECHNICAL REPRESENTATIVE 21a. NAME: KENNETH IWANSKI		21b. CODE: 351	
		21c. ADDRESS: AEROSPACE SCIENCE RESEARCH DIV 875 N. Randolph Street Arlington VA 22203-1995			
20b. TELEPHONE NUMBER: 315-443-4369		20c. EMAIL ADDRESS: greenma@syr.edu		21d. TELEPHONE NUMBER:	
				21e. EMAIL ADDRESS: KENNETH.IWANSKI@NAVY.MIL	
22. AWARDING OFFICE CONTACT 22a. NAME: MICHELE M MARSHALL		22b. CODE: BD244		23a. ADMINISTRATIVE OFFICE:	
22c. ADDRESS: Office of Naval Research 495 Summer Street Room 627 Boston MA 02210-2109				23b. CODE: N62879	
22d. TELEPHONE NUMBER:		22e. EMAIL ADDRESS:		ONR REG Office Boston Telephone: (617) 753-4004 495 Summer Street, Room 627 BOSTON MA 02210-2109	
24. SUBMIT PAYMENT REQUEST TO:		25a. PAYING OFFICE:		26a. PATENT OFFICE:	
Same as block 23a		DFAS-CO/NORTH ENTITLEMENT OPERATIONS HQ0337 PO Box 182266 COLUMBUS OH 43128		26b. CODE: N00014 Office of Naval Research ATTN: ONR BDCC One Liberty Center 875 North Randolph Street, Suite 1425 Arlington, VA 22203-1995	

AWARD NO. N00014-16-1-2732		AWARD/MODIFICATION		MODIFICATION NO. A00001	
27. SPECIAL INSTRUCTIONS: See Special Requirements on Page 5					
28. DELEGATIONS: The administration duties listed below have been delegated to the administrative office (block 23a). Upon request the awarding office contact (block 22) will make their full text available. Please direct questions to the contacts @: http://www.onr.navy.mil/Contracts-Grants/Regional-Contacts.aspx					
Full Delegation					
29. TERMS AND CONDITIONS: The following terms and conditions are incorporated herein by reference with the same force and effect as if they were given in full text. Upon request the awarding office contact named in block 22 will make their full text available, or they can be found at the specified URL.					
DOCUMENT		URL			
The following documents may be found at : http://www.onr.navy.mil/Contracts-Grants/submit-proposal/grants-proposal/grants-terms-conditions.aspx DOD RESEARCH AND DEVELOPMENT GENERAL TERMS AND CONDITIONS (OCT 2015) UAAC ACCEPTANCE C (NOV 2003) UAWA AWARD A (NOV 2003) STANDARD TERMS/CONDITIONS FOR RESEARCH GRANTS (AGENCY SPECIFIC) (FEB 2015)					
30. OPTIONS	OPTION NO.	AMOUNT		PERIOD	
	(1)				
	(2)				
	(3)				
	(4)				
31. REPORTS: The following reports must be submitted to the indicated addressees, in the indicated quantities, within 90 days following the expiration or termination of the project. Final Technical Reports must have a SF298, Report Documentation Page, accompanying them. Unless otherwise stated in the award/modification, complete Block 12a of the SF298 as follows: "Approved for Public Release; distribution is Unlimited".					
ADDRESSEE		REPORT TYPE		COPIES	
See block #21		Final Technical Report with SF298 Performance /Technical Report (As Required) with SF298		1 1	
See block #23a		Report of Inventions and Subcontracts - DD 882 Final Technical Report transmittal Letter only Performance /Technical Report (As Required) Final Federal Financial Status Report - SF425 - Including Line Item 11		1 1 1 1	
Defense Technical Information Center 8725 John J Kingman Road Ste 0944 Fort Belvoir, VA 22060-6218		Final Technical Report with SF298 Performance /Technical Report (As Required) with SF298		1 1	
See block #26a		Report of Inventions and Subcontracts - DD 882		1	
Naval Research Laboratory ATTN: CODE 5596 4555 Overlook Avenue SW Washington, DC 20375-5320		Final Technical Report Performance /Technical Report (As Required) with SF298		1 1	
32. FOR THE RECIPIENT:			33. FOR THE UNITED STATES OF AMERICA		
32a. SIGNATURE OF PERSON AUTHORIZED TO SIGN			33a. SIGNATURE OF AWARDOFFICER Digitally signed by MICHELE MARSHALL 1397785846 Dated: 2017.05.03 07:48:32 EST		
32b. NAME AND TITLE OF SIGNER		32c. DATE SIGNED	33b. NAME AND TITLE OF AWARDOFFICER MICHELE MARSHALL		33c. DATE SIGNED 05/03/2017

FINANCIAL ACCOUNTING DATA SHEET- NAVY

1 CONTRACT NUMBER (CRITICAL) N00014-16-1-2732		2 SPIN (CRITICAL)		3 MOD (CRITICAL) A00001		4 PR NUMBER 4720002136									
CLINISLIN	6. LINE OF ACCOUNTING										7. AMOUNT (CRITICAL)	NAVY INTERNAL USE ONLY REF DOC/ACRN			
	A ACRN (CRITICAL)	B APPROPRIATION (CRITICAL)	C SUBHEAD (CRITICAL)	D OBJ CLA	E PARM	F RFM	G SA	H AAA (CRITICAL)	I IT	J PM			K COST CODE		
										PROJ UNIT			MCC	PDI &SUF	
											PAGE TOTAL	\$0.00			
											GRAND TOTAL	\$0.00			
PREPARED/AUTHORIZED BY						COMPTROLLER APPROVAL FOR FISCAL DATA AND SIGNATURE BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED DATE _____									
DATE															

FINANCIAL ACCOUNTING DATA SHEET-NON-NAVY DoD ACTIVITIES

1 CONTRACT NUMBER (CRITICAL) N00014-16-1-2732		2 SPIIN (CRITICAL)		3 MOD (CRITICAL) A00001		4 PR NUMBER 4720002136		
5. CLIN/SLIN	6 ACRN (CRITICAL)	7. ACCOUNTING CITATION				8 AMOUNT (CRITICAL)		NAVY INTERNAL USE ONLY REF DDCIACRN
						PAGE TOTAL		
						GRAND TOTAL		
PREPARED/AUTHORIZED BY					COMPTROLLER APPROVAL FOR FISCAL DATA AND SIGNATURE			
DATE					BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED			
					DATE			

AWARD NO. N00014-16-1-2732	SPECIAL REQUIREMENTS	MODIFICATION NO. A00001	
<p>The purpose of this modification is to change the Program Officer in block 21 from Douglas Smith to Kenneth Iwanski.</p>			